| Index of Claims | Application No. | Applicant(s) | | | | | |
|-----------------|-----------------|--------------|--|--|--|--|--|
| | 10/054,173 | MALONE ET AL | | | | | |
| | Examiner | Art Unit | | | | | |
| | Jacob Y. Choi | 2875 | | | | | |

| √ | Rejected | _ (Through numeral) Cancelled | | Ν | Non-Elected | | | | |
|----------|----------|-------------------------------|------------|---|--------------|--|--|--|--|
| - | Allowed | + | Restricted | ı | Interference | | | | |

| N | Non-Elected | Α | Appeal |
|---|--------------|---|----------|
| I | Interference | 0 | Objected |

| Cla | aim | | | | (| Date | • | | | | | Cla | im | | | | | ate | | | | | | Cla | aim | | | | (| ate | 3 | | _ | |
|--------------|----------|-----------|-----------------|--|--|--|----------|----------|-----------|----------|----------|----------|----------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|------------|-----------------|----------|----------|---|-----------|-----------------|-------------|----------|--|
| | 16 | _ | 1 | 4 | " | | | | | | | | 3 | | | | | | | | | | | | = | | | | | | | | | |
| Final | Original | 4/15/03 | 1/10/04 | 11/17/04 | 1/23/06 | | | | | | - | Lina | Original | | | | | | | | | | - | Final | Original | | | | | | | | | |
| ιĒ | i, j | 41,5 | 1 | 1/1 | 12 | | | | | | l | = | Ç | | | | | | | | | | - | 這 | Öriç | | | ľ | | | | | | |
| | | | Ĺ | 1 | | | | | | | L | | 0 | | | | | | | | | | L | | | | | | | | | | | |
| | 1 | 1 | 4 | 1 | 4 | | | | | | | | 51 | | | | | | | | | | L | | 101 | | l | | | | | | | |
| | 2 | 1 | V | 1 | 4 | | | | | | | | 52 | | | | | | | | | | L | | 102 | | | | | | | | | |
| | 3 | $\sqrt{}$ | V | 1 | 1 | | | | | | | | 53 | | | | | | | | | | L | | 103 | | _ | | | | \Box | | _ | |
| | 4 | V | 1 | √ | V | | | | | | | _ | 54 | | | | | | | | | _ | L | | 104 | Ш | | | | | | | | |
| | 5 | 1 | V | 1 | 1 | | | | | | | _ | 55 | | | | _ | | | | | | L | | 105 | | | | | | | | | |
| | 6 | 1 | 1 | 0 | 1 | | | | | | | _ | 56 | | | | _ | | | \Box | | _ | L | | 106 | | _ | | | | _ | _ | | |
| <u> </u> | 7 | 1 | | | | | | | | | L | | 57 | | | | _ | | | _ | | | L | | 107 | | ļ | | _ | | | | | |
| | 8 | 1 | 4 | 1 | 1 | | | | | | L | _ | 58 | | | _ | | | _ | _ | _ | _ | L | | 108 | | _ | | | | | | | |
| | 9 | 1 | 1 | 1 | 1 | | | | | | ⊢ | | 59 | | | | _ | | _ | | | _ | L | | 109 | | _ | | | | | | | |
| | 10 | 1 | √ | 1 | 7 | | | | | | L | _ | 60 | | | _ | | | _ | _ | | _ | Ļ | | 110 | | _ | _ | | | Ш | _ | | |
| | 11 | 1 | | | | | | | | | L | | 61 | | | _ | _ | | _ | _ | _ | _ | L | | 111 | | _ | | | | | _ | | |
| | 12 | √ | √ | 1 | 1 | | | \Box | | | <u> </u> | | 62 | | | _ļ | ļ | | _ | _ | _ | _ | Ļ | | 112 | \square | | | | | | | _ | |
| | 13 | 1 | 7 | 1 | √ | | Ш | Ш | | _ | <u> </u> | _ | 63 | | | \dashv | _; | _ | _ | _ | _ | | | [| 113 | Ш | | _ | | | \vdash | | | |
| | 14 | 1 | 1 | 1 | 1 | | Щ | Щ | \square | | <u> </u> | | 64 | | | _ | | _ | _ | | | | - | | 114 | \square | | | | | | | | |
| <u> </u> | 15 | √ | 1 | 1 | √ | | Ш | | | _ | <u> </u> | _ | 65 | | | \dashv | | _ | _ | | | | L | | 115 | - | | | | _ | \vdash | | | |
| | 16 | √ | √ | 1 | 1 | | <u> </u> | Щ | | _ | <u> </u> | | 66 | Ш | | _ | | _ | _ | _ | _ | | F | | 116 | \sqcup | _ | | | - | $\vdash \vdash$ | | \dashv | |
| <u> </u> | 17 | 1 | 14 | ٧. | 1 | _ | \sqcup | \sqcup | \sqcup | _ | \perp | | 67 | \vdash | | _ | [| | _ | | | | - | - | 117 | $\vdash \vdash$ | | | | | $\vdash \vdash$ | | | |
| | 18 | ٧. | 1 | 1 | 1 | | | | | _ | ┈ | | 68 | _ | | _ | _ | _ | _ | | | | - | | 118 | \sqcup | | | | | \vdash | -4 | | |
| | 19 | 1 | 1 | 1 | 1 | <u> </u> | | | | | <u> </u> | _ | 69 | _ | | \dashv | | _ | - | - | | | - | | 119 | \square | | | | | \vdash | | | |
| | 20 | 1 | 1 | 1 | 7 | | | | | | <u> </u> | | 70 | _ | | \dashv | - | _ | _ | | | | ŀ | | 120 | Н | _ | | | | \vdash | | \dashv | |
| | 21 | 1 | 1 | 1 | 1 | | | | | _ | _ | _ | 71 | | _ | | | _ | | _{ | _ | _ | ŀ | | 121 | \square | _ | | | _ | \vdash | \dashv | | |
| | 22 | 1 | 1 | ٧ | 7 | | | | | | _ | | 72 | _ | | _ | | | | _ | _ | | - | | 122 | Ш | | \dashv | | | | | | |
| | 23 | 1 | 1 | √ | 1 | | | | | | | | 73 | | | | | _ | | _ | \dashv | _ | ╌ | | 123 | Н | | _ | _ | | \vdash | | | |
| | 24 | 1 | | | | | | | | | <u> </u> | | 74 | Ш | | \dashv | \dashv | | | | | | F | | 124 | \vdash | - | | | | \vdash | | | |
| | 25 | 1 | 7 | 1 | 7 | | | | \vdash | | - | | 75 | | | \dashv | - | | -+ | | - | \dashv | ╌ | _ | 125 | | - | | | | | - | | |
| | 26 | 1 | 7 | 1 | 1 | - | - | Ш | | | - | | 76 | _ | | \dashv | \dashv | | | | | \dashv | ⊦ | | 126 | - | | \dashv | | | \vdash | \dashv | \dashv | |
| ļ | 27 | 1 | | | | | | | | | - | - | 77 | \vdash | | \dashv | \dashv | | | | | - | ╌ | | 127 | \vdash | | - | | | - | \dashv | | |
| | 28 | 1 | 1 | √ | 7 | - | | | | | - | \dashv | 78 | - | | - | \dashv | | | | \dashv | | ╌ | | 128 129 | \vdash | | \dashv | | | | \dashv | | |
| <u> </u> | 29 | 1 | 7 | 1 | 7 | | | | | _ | - | | 79 | <u> </u> | | \dashv | \dashv | | | | \dashv | \dashv | H | | 130 | | | - | | | | | | |
| | 30 | ٧ | 7 | 1 | 77 | H | - | \vdash | \vdash | _ | - | | 80 | - | _ | \dashv | \dashv | \dashv | | | | | H | | 131 | | - | - | | | | \dashv | | |
| | 31 | \vdash | 7 | 7 | 7 | - | \vdash | | | _ | \vdash | | 81 82 | - | | \dashv | _ | | | | - | | H | | 132 | | | - | | | | | \dashv | |
| | 32 | \vdash | 7 | - | 7 | - | <u> </u> | | | | - | | 83 | - | _ | \dashv | \dashv | \dashv | | | - | | - }- | | 133 | Н | | | | | - | | | |
| <u> </u> | 34 | \vdash | \ V | √ | 7 | | - | H | \vdash | \dashv | - | - | 84 | ┝╌┤ | | \dashv | | \dashv | \dashv | \dashv | | \dashv | - | | 134 | Н | - | | | | \vdash | - | - | |
| | 35 | \vdash | V | ٧ | - V | \vdash | \vdash | \vdash | \vdash | \dashv | \vdash | | 85 | \vdash | | | \dashv | \dashv | | | | \dashv | - | | 135 | Н | \vdash | \dashv | | | \vdash | | - | |
| | 36 | Н | | \vdash | _ | | | - | \vdash | \dashv | \vdash | | 86 | \vdash | | \dashv | | \dashv | - | | | | + | | 136 | Н | \vdash | \dashv | | | ┌─┤ | - | \dashv | |
| | 37 | \vdash | \vdash | - | - | - | - | | \vdash | \dashv | \vdash | | 87 | H | | | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | - | | 137 | Н | \vdash | \dashv | | | \vdash | \dashv | | |
| - | 38 | \vdash | | | - | - | | | \vdash | \dashv | - | | 88 | \vdash | _ | - | | \dashv | \dashv | \dashv | - | | H | | 138 | Н | \dashv | \vdash | | | \vdash | | - | |
| | 39 | | - | | - | | | | \vdash | | - | | 89 | - | | \dashv | \dashv | \dashv | \dashv | - | \dashv | | H | | 139 | H | \dashv | | | - | | \dashv | \dashv | |
| | 40 | \vdash | \vdash | | | H | \vdash | - | - | | - | \dashv | 90 | - | \vdash | \dashv | \dashv | - | \dashv | | | \dashv | H | | 140 | | | - | _ | | | _ | | |
| | 41 | \vdash | - | - | - | | - | | \vdash | | \vdash | - | 91 | \vdash | | \dashv | | | | \dashv | \dashv | \dashv | ┢ | | 141 | | | \vdash | | - | \vdash | -+ | | |
| | 42 | \vdash | | - | | | \vdash | | Н | \dashv | \vdash | - | 92 | \vdash | - | | | \dashv | \dashv | \dashv | \dashv | \dashv | \vdash | | 142 | H | | \dashv | | | \sqcap | | | |
| <u> </u> | 43 | \vdash | | | | | | | Н | \dashv | - | - | 93 | | - | \dashv | | \dashv | \dashv | | - | \dashv | 十 | | 143 | H | | \vdash | | | \vdash | \neg | - | |
| | 44 | \vdash | | \vdash | | | | - | \vdash | ᅱ | \vdash | 一 | 94 | | \vdash | \dashv | - | | | \dashv | \dashv | \dashv | H | | 144 | | - | | | - | | \Box | | |
| \vdash | 45 | | - | | \vdash | H | | | \vdash | \dashv | - | | 95 | <u> </u> | | | - | \dashv | \dashv | \dashv | \dashv | - | | | 145 | Н | | | | | П | | | |
| | 46 | H | H | H | H | H | \vdash | \vdash | \vdash | \dashv | \vdash | | 96 | - | \vdash | \dashv | \dashv | \dashv | | | - | \dashv | | | 146 | \vdash | - | Н | - | | Н | $\neg \neg$ | \dashv | |
| | 47 | \vdash | - | | \vdash | \vdash | - | \vdash | H | \dashv | \vdash | \neg | 97 | - | \vdash | | | - | | - | \dashv | \dashv | H | | 147 | | \Box | | _ | | \sqcap | \dashv | - | |
| | 48 | | | \vdash | \vdash | | | \vdash | H | \dashv | <u> </u> | - | 98 | | _ | | | \dashv | \dashv | \dashv | \dashv | | r | | 148 | Н | \vdash | | - | - | М | | | |
| <u> </u> | 49 | Н | \vdash | | \vdash | | \vdash | | | ᅥ | | | 99 | | - | \dashv | \dashv | \dashv | \dashv | \dashv | - | \dashv | ۲ | | 149 | П | Н | | _ | <u> </u> | | | - | |
| <u> </u> | 50 | | | | | | Т | Н | Н | \dashv | | | 100 | | - | | - | | - | \neg | \neg | \dashv | 卜 | | 150 | П | Н | | | - | | _ | \dashv | |
| L | 50 | | | L | | <u> </u> | L | | لـــا | | L | | 100 | L | L | | | | | | | | L | | 150 | لـــا | لـــا | | | L | لـــا | | | |